# $\underline{4} \mathrm{NH}_{3}+\underline{5} \mathrm{O}_{2} \rightarrow \underline{6} \mathrm{H}_{2} \mathrm{O}+\underline{4} \mathrm{NO}$ 

What is the \% yield if you produce 59.4 g NO from 70.6 g NH 3 ?

